

## Vertical installation for cultivation of plants

**Publication number:** CN1091893

**Publication date:** 1994-09-14

**Inventor:** BING ZHAO (CN)

**Applicant:** ZHAO BING (CN)

**Classification:**

**- international:** **A01G7/00; A01G9/14; A01G9/24; E04H5/08;  
A01G7/00; A01G9/14; A01G9/24; E04H5/00; (IPC1-7):  
A01G7/00; A01G9/24**

**- European:**

**Application number:** CN19931002500 19930311

**Priority number(s):** CN19931002500 19930311

**Report a data error here**


### Abstract of CN1091893

The high building plant-cultivating installation utilizes sunlight, air, wind, rain, snow, water and other natural resources as main resources for multilayer plant cultivation. The installation can lead the sunlight into the room, and in which there is a solar energy device and wind-driven generator. There is also a air-purifying and water-filtering device for obtaining the water from air, and rain and snow water can be led into the underground reservoir. It is enclosed by glass door so as to save energy and insulate.

---


Data supplied from the **esp@cenet** database - Worldwide

中文



STATE INTELLECTUAL PROPERTY OFFICE OF THE P.R.C.

[HOME](#)[ABOUT SIPO](#)[NEWS](#)[LAW & POLICY](#)[SPECIAL TOPIC](#)[CHINA PFT NEWS](#)



[>>\[Patent Search\]](#)

Title: Vertical installation for cultivation of plants			
Application Number:	93102500	Application Date:	1993.03.11
Publication Number:	1091893	Publication Date:	1994.09.14
Approval Pub. Date:		Granted Pub. Date:	2000.04.05
International Classifi-cation:	A01G9/14,E04H5/08		
Applicant(s) Name:	Zhao Bing		
Address:	100081		
Inventor(s) Name:			
Attorney & Agent:			
Abstract			
The high building plant-cultivating installation utilizes sunlight, air, wind, rain, snow, water and other natural resources as main r esources for multilayer plant cultivation. The installation can lead the sunlight into the room, and in which there is a solar energy de vice and wind-driven generator. There is also a air-purifying and water-filtering device for obtaining the water from air, and rain an d snow water can be led into the underground reservoir. It is enclosed by glass door so as to save energy and insulate.			

Close

Copyright © 2007 SIPO. All Rights Reserved